CLAIMS ONLY SERIAL NO. FILING DATE APPLICANT(S)

| | | | C | L/ | 411 | VI. | J , | J I | ~- | | | | | |
|----------------|-------------|---------|---------|--|--------------|-------------|------------|------------|----------|------------------------|---------|--|----------|----------|
| | | | | | | | | | | | | | CL | AIM |
| | | AFTER | | | | | | | Τ. | AFTER 2nd AMENDMENT | | | | |
| | | ASF | | | 1st AMEI | | | DEP. | | 2nd AME | | DEP. | | |
| | UND | - | DE! | <u>-</u> | | <u>'-</u> _ | +- | | + | | 十 | | 1 | |
| _1 | | | | | | _ | ┼╌ | _ | 十 | | 1 | | 1 | |
| _2 | ┼ | | _ | - | | _ | +- | | 1 | | \perp | | 4 | |
| 3 | +- | | + | _ | | | | | \perp | | | | 4 | |
| - | + | | 1 | | | | \perp | _ | | | 4 | | 4 | |
| _ _ | +- | | L | | | | 4 | | + | | + | | \dashv | |
| 7 | | | I | | <u> </u> | | | | + | | -+ | | ┨ | |
| 8 | | | 11 | | | _ | + | _ | + | | - | | ┨. | |
| 9 | | | 14 | | | | + | | + | | _ | | 7 | |
| 10 | — | | + ! | | ╁╌ | | + | | + | | _ | | \Box | |
| 11 | | | +- | | + | | + | | \dashv | | | | | |
| 12 | | | ++ | | +- | | \neg | | \Box | | | | 4 | |
| 14 | +; | | +- | | | | | | _ | | | | -4 | |
| 15 | 十, | | T | (| \perp | _ | \dashv | | | | | | { | |
| 16 | \top | | \perp | | | | | | | | | | ㅓ | |
| 17 | | | | ! | 4- | | -+ | | \dashv | | | | | |
| 18 | | | - | + | ╌ | | | | \dashv | | | | | |
| 19 | | | + | <u> </u> | ╁ | _ | | | | | | | | |
| 20 | | | + | - | 十 | | _ | | | | | | | |
| 21 | | | + | +- | 1 | | | | | | | ↓_ | | |
| 2 | | | _ | 1 | \perp | | | | | ↓ _ | | ┼ | | 1 |
| 2 | _ | | | 1_ | \Box | _ | | _ | | ├ | | +- | | 1 |
| 2 | 5 | | \Box | | 4 | | | _ | | ╁╌ | | +- | | 1 |
| 2 | 6 | | - | | -+ | | | - | | ╁╴ | | +- | | 1 |
| | 27 | _1 | } | | \dashv | | | - | | + | | + | | 1 |
| _ | 28 | | | | \dashv | | | + | | 1 | | | |] |
| _ | 29 | | | | | _ | | 1 | | \perp | | | | 4 |
| | 30 31 | | | | \neg | | | I | | \perp | | | | 4 |
| | 32 | | | | | | | L | | ╁ | | | | 4 |
| <u> </u> | 33 | | | | | _ | | + | | + | | + | | \dashv |
| | 34 | | | Li | | L | | +- | | + | | + | | ヿ |
| | 35 | _ | | | | ┝ | | ╁ | | 十 | | | | ヿ |
| - | 36 | ┞- | | 1 | | ╁ | | ╁ | | 十 | | | | |
| - | 37 | ╀ | | 1 | | ╁ | | \top | | \top | | | | |
| - | 38 39 | ╁╌ | | + | | t | | 1 | | \Box | | | | _ |
| - | 40 | ╁ | | ' | | T | | \Box | | \perp | | _ | | _ |
| \ \ | 41 | T | | I | | I | | 4 | | } | | -+ | | |
| F | 42 | I | | \perp | | 1 | | -+ | | } | | \dashv | | |
| ٦ | 43 | floor | | 4 | | + | | - | | | | | | |
| | 44 | \perp | | +- | | + | | | | \dashv | | -+ | | _ |
| | 45 | 4 | | + | | + | | \dashv | | - | | | _ | _ |
| 1 | 46 | + | | + | | + | | -1 | | | | | | |
| 1 | 47 48 | + | | + | | + | | | | | | | | _ |
| } | 49 | + | | + | | 1 | | | | | _ | | L | |
| ł | 50 | + | | T | | | | | | | ┞- | | - | _ |
| 1 | TOTA | - | 3 | \neg | | | | | | ļ | L | | • | ļ |
| | IND. | | 71. | | 45 | | Ι | | - 4= | • | | | 4 | - |

| | (* * | | | | | | | | | |
|----------|--|--------------|-----------|-----------------|--------------|-----|----------|----------------|-------------|--|
| | * | L | | | 4- | | | | | |
| | IND. | DEP | | IND. | DEP. | _ I | D. | DEP. | 1 | |
| 51 | | Τ | \Box | | | | | | -{ | |
| 52 | | Τ | | | <u> </u> | ┼ | | | ┨ | |
| 53 | | \top | | | <u> </u> | | | | -{ | |
| 54 | t <u>-</u> | | | | <u> </u> | | | | 4 | |
| 55 | 1- | | | | 1 | 4 | | | 4 | |
| 56 | 1 | | \supset | | <u> </u> | | | - | -{ | |
| 57 | 1 | | \supset | | | | | ├ | -{ | |
| 58 | | | \perp | | <u> </u> | | | | | |
| 59 | 1 | | | | ↓ | | | | \dashv | |
| 60 | | | | | ↓ | | | | -1 | |
| 61 | 1 | | \Box | | | -+- | | - | ᅱ | |
| 62 | 1 | | | | | -+- | | + | \dashv | |
| 63 | 1- | $\neg 1$ | | | | | | | \dashv | |
| 64 | 1 | | | | — | | | | \dashv | |
| 65 | 1_ | | | | | | | ┼ | | |
| 66 | | | | | | -+ | | | \dashv | |
| 67 | | | | | | -+ | | | | |
| 68 | | | | | | | | | | |
| 69 | | | | | | _+ | | | { | |
| 70 | | | | | | + | | | { | |
| 71 | | | | | | | | | \dashv | |
| 72 | | | | | | | | | ᅱ | |
| 73 | 3 | | | <u> </u> | | | | | | |
| 74 | | | | ├ ─ | | | | | \dashv | |
| 75 | 5 | | | ↓ | | | | | _ | |
| 70 | 6 | | | ↓ | | | | -+ | _ | |
| 7 | 7 | | | ┼ | -+- | | | | | |
| 7 | 8 | | | ┼ | | | ┢╌ | | | |
| 7 | 9 | | | ┼ | | | | | \neg | |
| | ю <u> </u> | | | + | | | \vdash | | _ | |
| | 31 | | | + | -+- | | 1 | | | |
| <u> </u> | 32 | | | +- | | | † | | | |
| | 33 | | | | | | +- | | | |
| | B4 | | | +- | -+ | | T | | | |
| | 85 | | | + | | | +- | | | |
| | 86 | | | | | | 1 | | | |
| | 87 | | | + | -+ | | 1 | | | |
| - }- | 88 | | | + | | | | | | |
| - | 89 | | | | | | \top | | | |
| <u> </u> | 90 | | | | | | | | | |
| - }- | 91 92 | | | 十 | | | \top | | | |
| - }- | 93 | | | \dashv | - | | | | | |
| - | 93 | | ├ | - | | | \top | | | |
| ⊢ | 95 | | | $\neg \vdash$ | | | \Box | | | |
| <u> </u> | 96 | | + | \neg | | | \Box | | | |
| | 97 | | +- | _ | | | \Box | | | |
| - | 98 | | + | - | | | \perp | | | |
| - | 99 | | + | _ | | | \perp | | | |
| | 100 | | +- | $\neg \uparrow$ | | | \perp | | | |
| - | TOTAL | + | \top | | | | | | 7 | |
| L | IND. | } - | نے ل | • | | | ĺ | | (=) | |
| 1 | TOTAL DEP. | 1 | | | | | -+ | | | |
| - 1 | TOTAL | | | | | | | | | |

^{*} MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office